

PATENT ABSTRACTS OF JAPAN

(11)Publication number : **63-153691**
 (43)Date of publication of application : **27.06.1988**

(51)Int.CI.

G06K 17/00

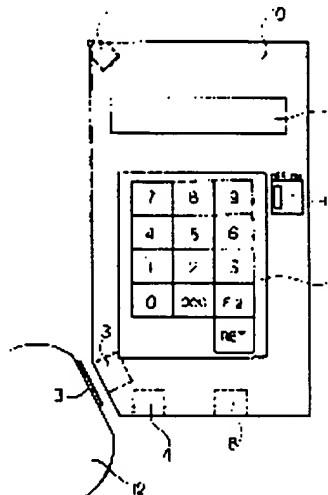
(21)Application number : **61-301006**
 (22)Date of filing : **17.12.1986**

(71)Applicant : **STAR SEIMITSU KK**
 (72)Inventor : **MATSUURA NORIO**

(54) DATA TRANSFER FOR SEMICONDUCTOR DATA CARRIER SYSTEM**(57)Abstract:**

PURPOSE: To allow the titled system to cope flexibly with various operation mode change with simple structure of the employed device and small size by amplitude-modulating a carrier by using a data information signal and sending the data from an antenna so as to be free from the positioning to a storage medium.

CONSTITUTION: A bar code reader arranged at part of an outer wall of a case 10 reads data information subject to bar code processing. A data write section 3 of a scanner to give/receive a data to/from a semiconductor storage medium 13 consists of a coil and amplitude-modulates the carrier being a multiple of a clock frequency by using a data information signal and gives the result to the storage medium 13 thereby sending the power, clock and write data through one coil. A data read section 4 of the scanner receives an electromagnetic wave sent through the antenna from the storage medium 13 to read the data information. Thus, the data write section 3 of the scanner has only to be approached to transfer the data.

**LEGAL STATUS**

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]